

DECLARATION OF PERFORMANCE

KCS 1.04.1

Unique identification code of the product-type:

KT 1.04 (See table 1)

Intended use/es:

Suspended ceiling membrane component for internal use

Manufacturer:

Knauf Ceiling Solutions GmbH & Co. KG, Elsenthal 15, 94481 Grafenau, Germany

Harmonised standard:

EN 13964:2014

Notified/Approved Body/ies:

0797, 1121

Declared performance

Essential characteristics		Performance	*
Reaction to fire		A2-s1,d0	1
Release of formaldehyde		E1	3
Sound absorption	α_w	See table 1	4
Thermal conductivity	λ_D (W/mK)	0,060	4
Durability		See table 1	4

* = System/s of AVCP

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:



ppa. Andreas Schiedeck
 Director Research and Development
 Knauf Ceiling Solutions GmbH & Co. KG

Grafenau, 08.04.2022

Table 1

Product Name	Sound absorption	Durability
	α_w	
Armstrong BioGuard Plain*	0.20(L)	C
Armstrong Cortega*	0.55(H)	A
Armstrong Dune Max*	0,70	B
Armstrong Dune Supreme*	0,55	C
Armstrong Feria*	0,50	B
Armstrong Fine Fissured*	0.60(H)	C
Plain	0.20(L)	C
Armstrong Sahara*	0,60	C
Armstrong Tatra*	0.55(H)	A
AMF Thermatex Feinfresko	0.60(H)	B
AMF Thermatex Feinstratos	0,20	C
AMF Thermatex Feinstratos Micro.	0,60	C
AMF Thermatex Feinstratos Micro. Complete	0,70	C
AMF Thermatex Fresko	0.60(H)	B
AMF Thermatex Mercure	0,60	C
AMF Thermatex Mercure Complete (15 mm, Board)	0,70	C
AMF Thermatex Mercure Complete (19 mm, Tegular 24)	0,75	C
AMF Thermatex Mercure Complete (15 mm, Tegular 24)	0,70	C
AMF Thermatex Mercure Complete (15 mm, Tegular 15)	0,70	C
AMF Thermatex Schlicht	0.20(L)	C
Star	0,60	C
Star Complete	0,70	C
AMF Thermatex Star (Scala Retail)	0,60	C
AMF Thermatex UNO - Feinstratos Micro.	0,55	B
AMF Thermatex UNO - Star	0,55	B
AMF Thermatex UNO - Vlies	0,55	B

*Knauf Ceiling Solutions can't place this product on the market in Austria, Estonia, Germany, Ireland, Italy, Latvia, Lithuania, Spain, Portugal, Turkey and the United Kingdom.